

**Notice of Allowability**

Application No.

10/771,934

Examiner

Brian P. Mruk

Applicant(s)

MAILLIE, DAVID FRANCIS

Art Unit

1751

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to March 28 2005.
2. ☒ The allowed claim(s) is/are 4-6.
3. ☐ The drawings filed on \_\_\_\_\_ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All   b) ☐ Some\*   c) ☐ None   of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 20050806.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

*Brian P. Mruk*  
Brian P. Mruk  
Primary Examiner  
Tech Center 1700

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with David Maillie on August 3, 2005.

2. The application has been amended as follows:

IN THE CLAIMS:

**Cancel Claims 1-3**

Please add the following new claims:

---4. A headlight lens cleaning and restoring kit comprising:

A) a first solution comprising a degreaser diluted with water in a ratio of 1:20;

B) a second solution comprising 53-56% mineral spirits, 1-3% butanol, and at least one component selected from the group consisting of gloss spar varnish and acrylic urethane; and

C) a third aqueous solution comprising a polymer sealant/wax containing silicone and at least one component selected from the group consisting of polytetrafluoroethylene (PTFE) and polychlorotrifluoroethylene (PCTFE).

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5. A headlight lens cleaning and restoring kit comprising:

- A) a first solution comprising a degreaser diluted with water in a ratio of 1:20;
- B) a second solution comprising 53-56% mineral spirits, 1-3% butanol, and at least one component selected from the group consisting of gloss spar varnish and acrylic urethane;
- C) a third aqueous solution comprising a polymer sealant/wax containing silicone and at least one component selected from the group consisting of polytetrafluoroethylene (PTFE) and polychlorotrifluoroethylene (PCTFE);
- D) one vinyl or blue nitrile glove;
- E) two pieces of 800-2000 grit wet or dry sandpaper;
- F) one foam applicator pad; and
- G) two lint free shop towels.

6. A method for cleaning and restoring an automotive headlight lens comprising the following steps:

- A) applying a first solution comprising a degreaser diluted with water in a ratio of 1:20 to the headlight lens;
- B) applying water to the headlight lens and allowing the headlight lens to dry;
- C) applying a second solution comprising 53-56% mineral spirits, 1-3% butanol, and at least one component selected from the group consisting of gloss spar varnish and acrylic urethane to the headlight lens and allowing the headlight lens to dry; and

D) applying a third aqueous solution comprising a polymer sealant/wax containing silicone and at least one component selected from the group consisting of polytetrafluoroethylene (PTFE) and polychlorotrifluoroethylene (PCTFE) to the headlight lens and allowing the headlight lens to dry.---

3. The following is an examiner's statement of reasons for allowance:

Torres Moreno, U.S. Patent No. 6,831,049, discloses an ultra bright headlight and tail light cleaner comprising 5% kerosene, 10% coco fatty acid diethanolamide, 21% aluminum oxide, 3% ammonia solution, 1% water, and 60% white spirits comprised of 20% of white silica and 80% of hydrate calcium (see abstract and col. 2, lines 21-34). However, patentee differs from applicant in that Torres Moreno does not teach or suggest in general a headlight lens cleaning and restoring kit comprising a first solution comprising a degreaser diluted with water in a ratio of 1:20, a second solution comprising 53-56% mineral spirits, 1-3% butanol, and at least one component selected from the group consisting of gloss spar varnish and acrylic urethane, and a third aqueous solution comprising a polymer sealant/wax containing silicone and at least one component selected from the group consisting of polytetrafluoroethylene (PTFE) and polychlorotrifluoroethylene (PCTFE), as required by applicant in the instant invention.

Accordingly, the claims viewed as a whole would not have been obvious to one of ordinary skill in the art at the time of the invention after viewing the prior art of record.

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4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

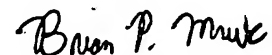
5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian Mruk whose telephone number is (571) 272-1321. The examiner can normally be reached on Monday-Thursday from 7:00 AM to 5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yogendra Gupta, can be reached on (571) 272-1316. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.



Brian Mruk  
August 6, 2005



Brian P. Mruk  
Primary Examiner  
Tech Center 1700